

ABSTRACT

The invention describes a method of determining the receptivity of wireless signals in a broadcast system and 5 a receiver for performing the receiving operations.

The invention is of particular importance to a broadcast system, above all a common frequency system. For when receiving radio stations with mobile receivers, for instance in an automotive vehicle, the user may desire 10 quickly to be tuned to a program receivable at the given receiving location and desired by him. With present-day systems, such as the radio data signal this possibility is severely limited, for instance to traffic reports. By contrast, the invention makes it possible to determine, 15 and render visible to the user on an indicator for his selection, the programs and/or program varieties which are receivable at any location or at least smaller partial areas of a receiving area served by radio stations.

20 The user enjoys the advantage that the receivable programs are indicated to him and that upon selection of a desired program it will be tuned in. The invention avoids time-consuming search scans for finding a desired program.